Master of Science: Civil Engineering

The Department of Civil and Environmental Engineering offers both thesis and non-thesis options for the Master of Science with a major in civil engineering. Either option must be approved by the student’s major professor.

Thesis Option
A minimum of 30 semester hours of approved graduate courses, including 6 hours of thesis and 24 hours of coursework. A minimum of 15 semester hours of approved civil engineering coursework is required. A minor may be selected but is not required.

Non-Thesis Option
A minimum of 30 semester hours of approved graduate courses is required, which may include a 3-hour special problems course to be completed under the direction of the student’s major professor. A minor may be selected but is not required. All Non-thesis M.S. students are required to take a culminating written examination.

Seminar:
The department offers two seminar series, CE 539 Geotechnology Seminar and CE 550 Transportation seminar. Full-time graduate students may be required to register for the appropriate seminar and attend. Part time students are encouraged to register and attend the seminar. Seminar hours may not be applied towards degree requirements.